Docket No.: PA-0046 US

Certificate of Mailing

I hereby certify that the correspondence is being deposited with the United States Postal Service as first class mail in an envelope RECEIVED address to purpose deposition and the United States Postal Service as first class mail in an envelope RECEIVED By:

Debbie Ellis

JUL 0 8 2002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE TECH CENTER 1600/290(

In re Application of: Stuart et al.

COPY OF PAPERS ORIGINALLY FILED

Title:

GENES REGULATED BY MYCN ACTIVATION

Serial No.:

10/084,817

Filing Date:

February 25, 2002

Examiner:

To Be Assigned

Group Art Unit:

1645

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicants wish to call to the attention of the Examiner the enclosed "List of References Cited by Applicants." The right is reserved to antedate any item in accordance with standard procedure.

Citation of the documents is not to be construed as an admission that the documents are necessarily prior art with respect to the instant invention. This submission is understood to complement the results of the Examiner's own independent search. Citation of the documents shall not be construed as a representation that a search has been made or that the cited items are inclusive of all the relevant and material citations that may be available publicly. Any NCBI report included herein may not have an accurate date for prior art purposes. Some of the documents may have markings thereon. No significance is meant to be attached to the markings.

Applicants respectfully request that the cited documents be considered by the Examiner and that an initialed copy of the List of References Cited by Applicants be returned to Applicants.

Docket No.: PA-0046 US

It is believed that this disclosure complies with 37 CFR §§ 1.56, 1.97 and 1.98 and the Manual of Patent Examining Procedures § 609. If for some reason the Examiner considers otherwise, please telephone the undersigned.

Applicants believe that no fee is due with this paper. However, if the Commissioner determines that a fee is necessary, the Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. **09-0108.** 

If there are any questions regarding the above, the Examiner is invited to call the undersigned.

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: 6 June 2002

Lynn E. Murry, Ph.D.

Reg. No. 42,918

Direct Dial Telephone: (650) 845-4159

3160 Porter Drive Palo Alto, California 94304

Phone: (650) 855-0555 Fax: (650) 845-4166

| U.S. Department of Commerce, Patent and Trademark Office |   |  |                  |   | Atty Docket No.   |             | Serial No.                    |         |
|--|---|--|------------------|---|-------------------|-------------|-------------------------------|---------|
|  |   |  |                  |   | PA-0046 US        |             | 10/084,817                    |         |
| LIST OF REFERENCES CITED BY APPLICANTS                   |   |  |                  |   | Applicant(s) RECE |             |                               | EIVE    |
| Use several sheets if necessary)                         |   |  |                  |   | Stuart et al.     |             |                               |         |
| JUL 0 1 2007 \$\frac{\xi}{2}\ COPY OF PAPERS             |   |  |                  |   | Filing Date       |             | Group                         |         |
|  |   |  | ORIGINALLY FILED |   | February 25, 2002 |             | TEGH CENTER 160               |         |
| FRADEMA  | RIT   |  | U.S.             | Patent Documents                              |                   |             |                               |         |
| *Examiner  |   | Document   |                  |   |                   |             | Filing Date<br>If Appropriate |         |
| Initial  |   | Number   | Date             | Name  | Class             | Subclass    |                               |         |
|  |   |  |                  |   |                   |             |                               |         |
|  |   |  | Foreig           | n Patent Document                             | s                 |             |                               |         |
|  |   |  |                  |   |                   |             | Translation                   |         |
|  |   | Document   | Date             | Country                                       | Class             | Subclass    | Yes                           | No      |
|  |   |  |                  |   |                   |             |                               |         |
|  | ОТ  | HER ART (In  | cluding Auth     | nor, Title, Date,                             | Pertinen          | t Pages, Et | .c.)                          |         |
|  | 1   |  |                  | . VanAntwerp, "Di<br>Natl. Acad. Sci.         |                   |             |                               | y myc   |
|  | 2   | O'Hagan, R.C. et al., "Gene-target recognition among members of the Myc superfamily and implications for oncogenesis," <u>Nat. Genet.</u> , 24: 113-119 (2000) |                  |   |                   |             |                               |         |
|  | Hurlin, P.J. et al., "Mad3 and Mad4: novel Max-interacting transcription repressors that suppress c-myc dependent transformation and are expressed during neural and epidermal differentiation," EMBO J., 15: 2030 (1996)  Matthay, K.K. et al., "TREATMENT OF HIGH-RISK NEUROBLASTOMA WITH INTENSE CHEMOTHERAPY, RADIOTHERAPY, AUTOLOGOUS BONE MARROW TRANSPLANTATION, AND CIS-RETINOIC ACID," N. Engl. J. Med., 341: 1165-1173 (1999) |  |                  |   |                   |             |                               | ssed    |
|  |   |  |                  |   |                   |             |                               |         |
|  | 5   | Nesbit, C.E.<br>18: 3004-301   |                  | C oncogenes and h                             | uman neop         | plastic dis | ease," <u>On</u>              | cogene, |
|  | 6   |  |                  | karyotic DNA repl<br>mplex," <u>Curr. Opi</u> |                   |             |                               |         |
|  | Maiorano, D. et al., "Stepwise Regulated Chromatin Assembly of MCM2-7 Proteins," J. Biol. Chem., 275: 8426-8431 (2000)  Tye, B.K., "MCM Proteins in DNA Replication," Annu. Rev. Biochem., 68: 686 (1999)   |  |                  |   |                   |             |                               |         |
|  |   |  |                  |   |                   |             |                               | : 649-  |
|  | <u> </u>  | 000 (1333)   |                  |   |                   |             |                               |         |
|  | 9   |  |                  | w, "The DNA Repli                             | cation L          | icensing Sy | stem," <u>Ca</u>              | ncer    |

of this form with your communication to applicant.

Sheet 2 of 2

Serial No.: 10/084,817

· OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) 10 Todorov, I.T. et al., "HsMCM2/BM28: A Novel Proliferation Marker for Human Tumors and Normal Tissues, " Lab. Invest., 78: 73-78 (1998) 11 Freeman, A. et al., "Minichromosome Maintenance Proteins as Biological Markers of Dysplasia and Malignancy, "Clin. Cancer Res., 5: 2121-2132 (1999) Hiraiwa, A. et al., "Specific distribution patterns of hCDC47 expression in cutaneous diseases, " J. Cutan. Pathol., 25: 285-290 (1998) Ohtani, K. et al., "Cell growth-regulated expression of mammalian MCM5 and 13 MCM6 genes mediated by the transcription factor E2F," Oncogene, 18: 2299-2309 (1999) 14 Suzuki, S. et al., "Cloning and characterization of human MCM7 promoter," Gene, 216: 85-91 (1998) RECEIVED COPY OF PAPERS ORIGINALLY FILED TECH CENTER 1600/2900 Examiner Date Considered \*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609, Draw line through citation if not in conformance and not considered. Include copy

of this form with your communication to applicant.